

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 15588US02)

In re: Young et al.

Serial No. 10/810,405

Filed: March 26, 2004

Filed Electronically
on October 25, 2006 (JHK)

For: Method and System for Improving
Dynamic Range for Communication
Systems Using Upstream Analog
Information

Examiner: Charles Chang Chow

Art Unit: 2618

Conf. No. 1337

AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the office action mailed July 27, 2006 in the above-identified application (hereinafter, the Office Action). Applicant respectfully requests entry of the following amendments and consideration of the following remarks:

Amendments to the Specification begins on page 2 of this paper. No new matter is introduced. The amendments are for clarification, to make terminology consistent, and to clarify FIG. 6.

Amendments to the Claims are reflected in the listing of the claims, which begins on page 4 of this paper.

Remarks/Arguments section begins on page 11 of this paper.